

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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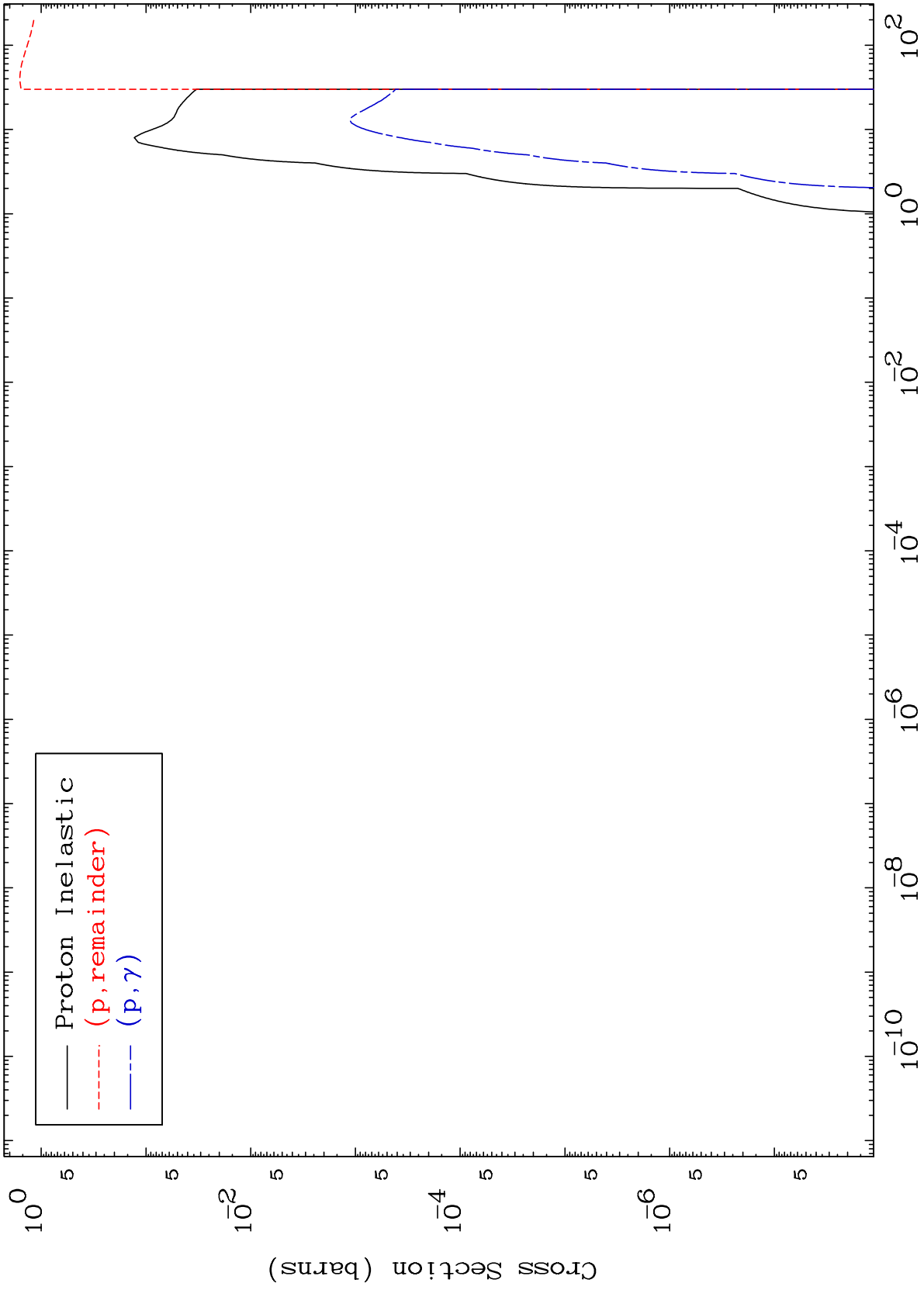
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5143

Proton Major
0 Kelvin Cross Sections

51-Sb-127

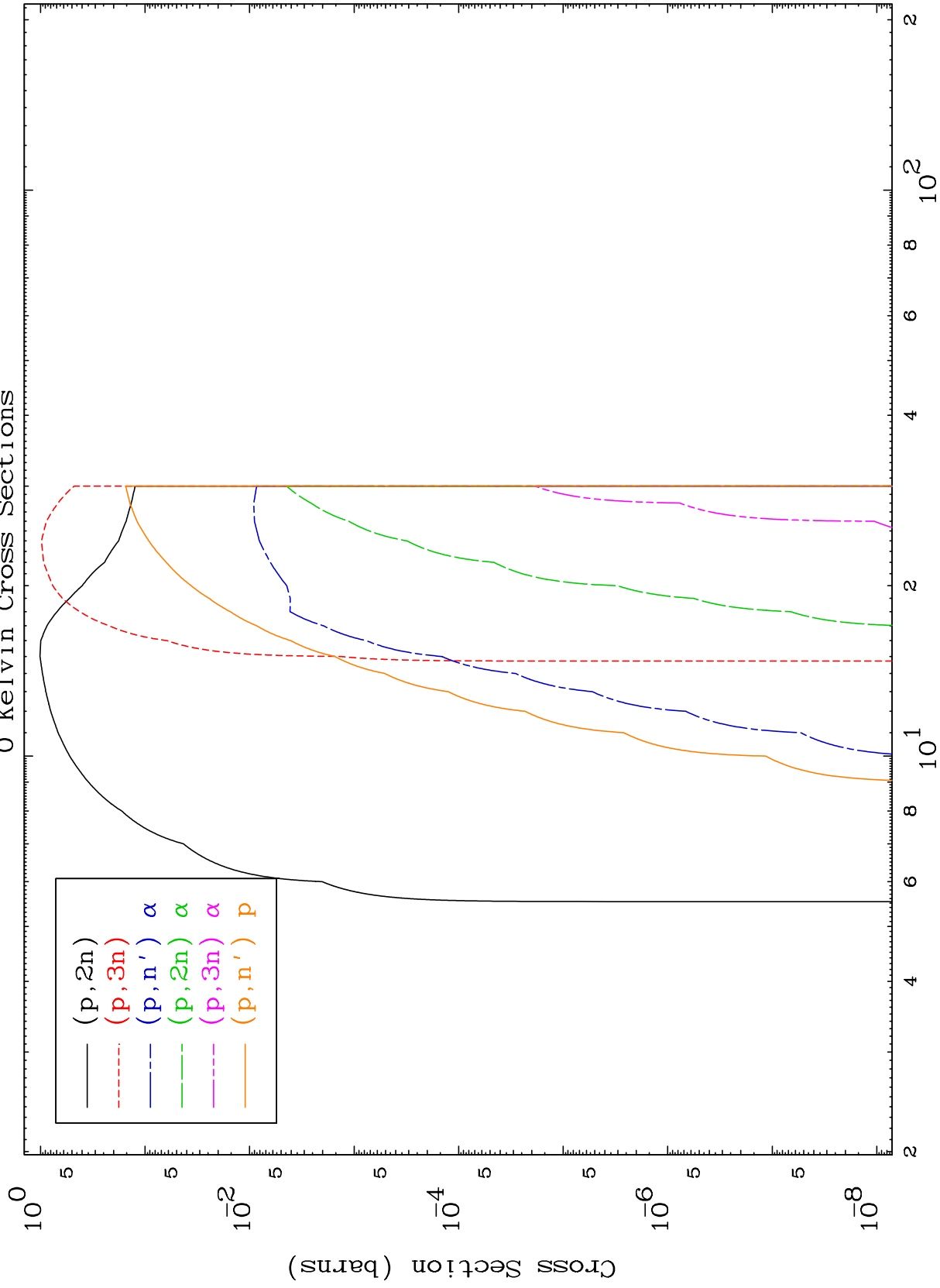


51-Sb-127

MAT 5143

Proton Neutron Production
0 Kelvin Cross Sections

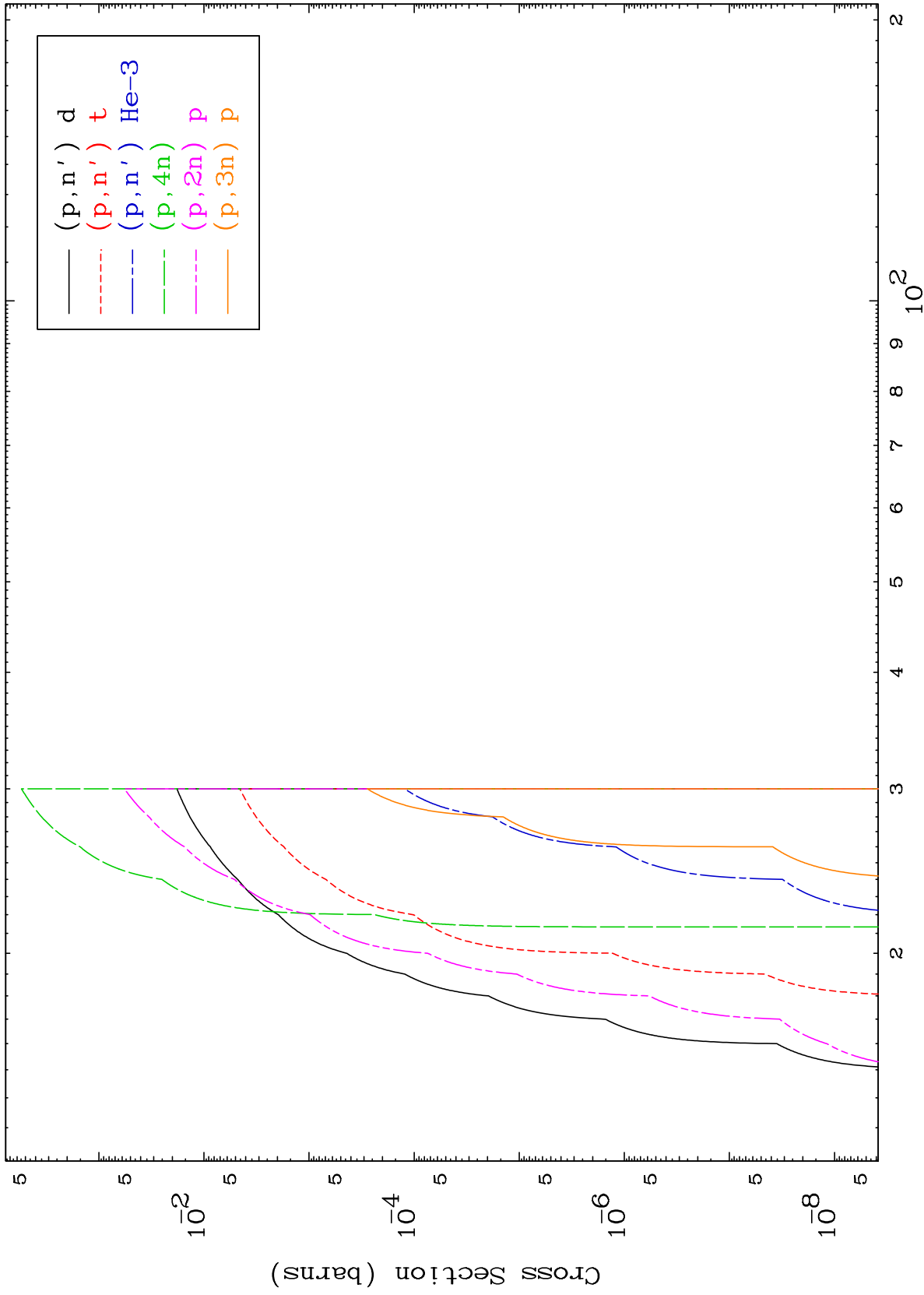
51-Sb-127

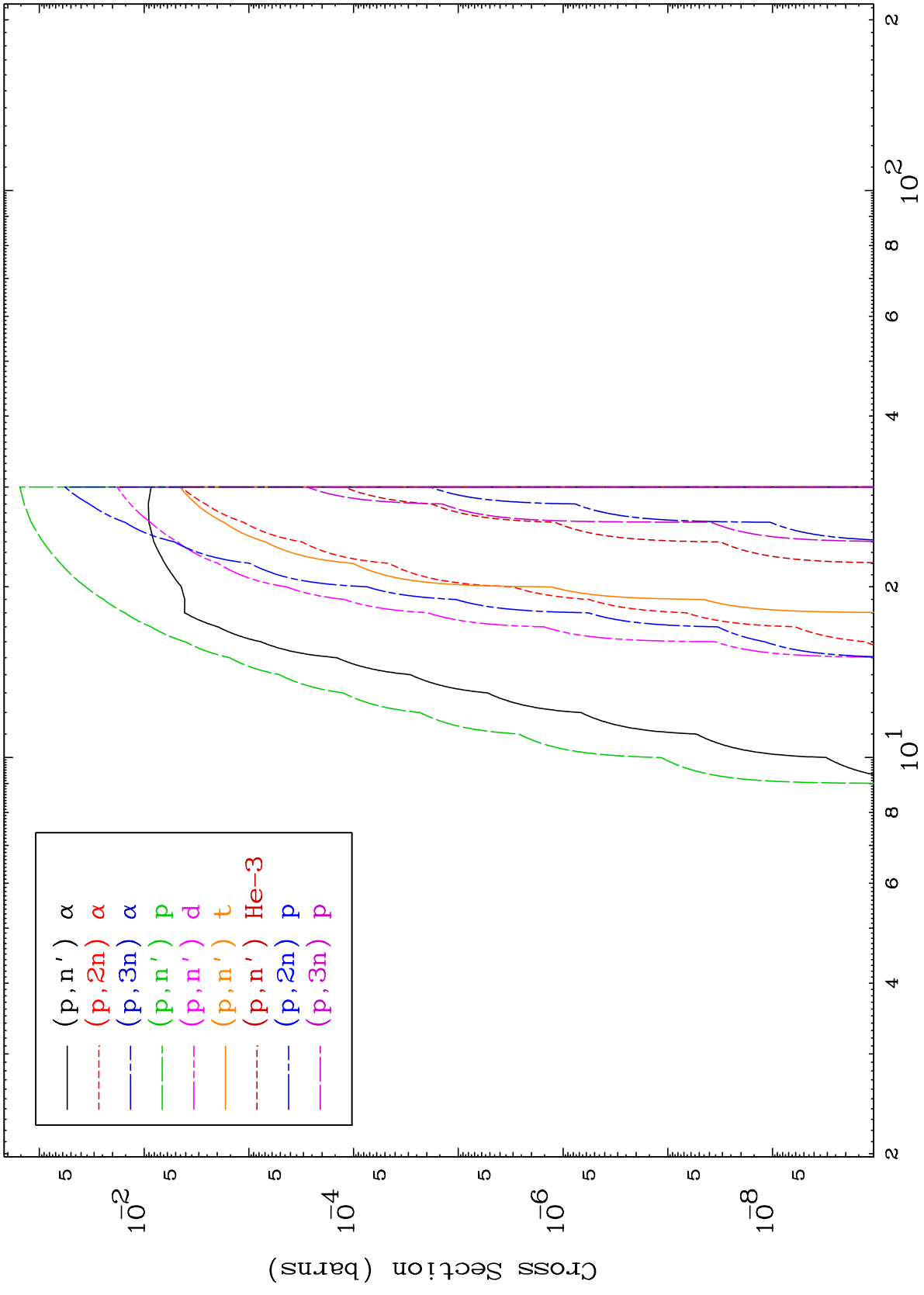


2

Incident Energy (MeV)

51-Sb-127

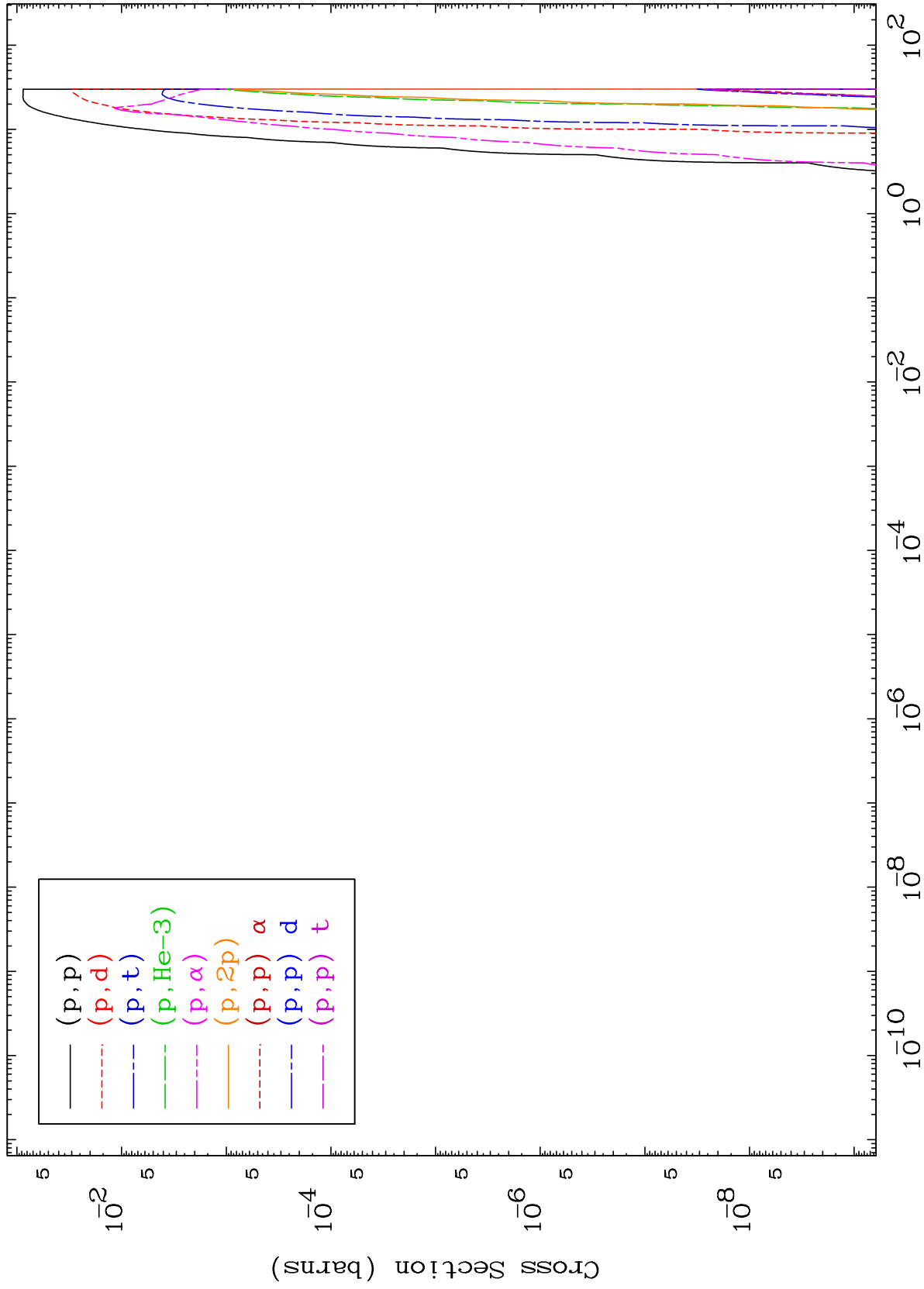




MAT 5143

Proton Charged Particle
0 Kelvin Cross Sections

51-Sb-127



5

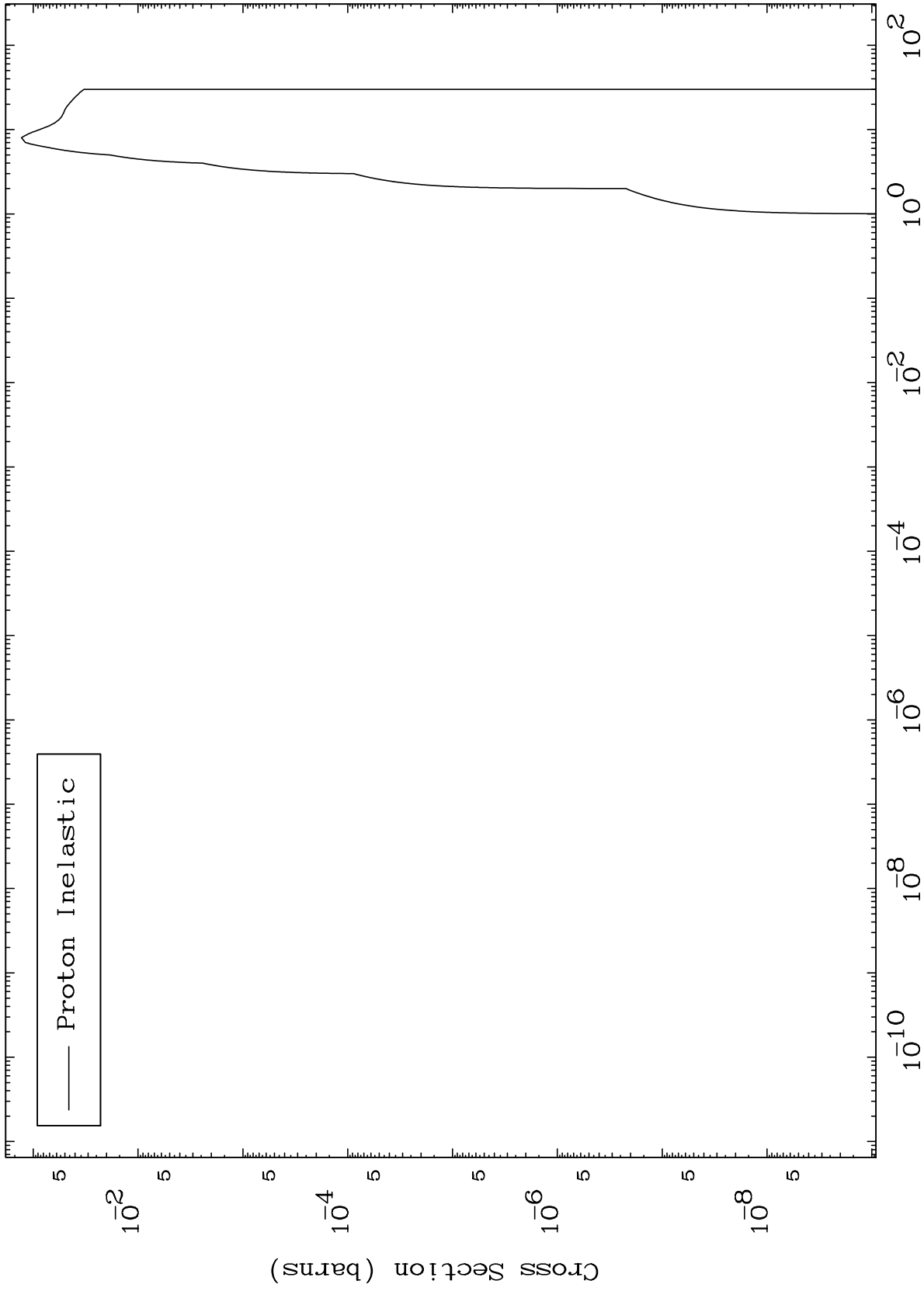
Incident Energy (MeV)

51-Sb-127

MAT 5143

(p,n') Level
0 Kelvin Cross Sections

51-Sb-127



6

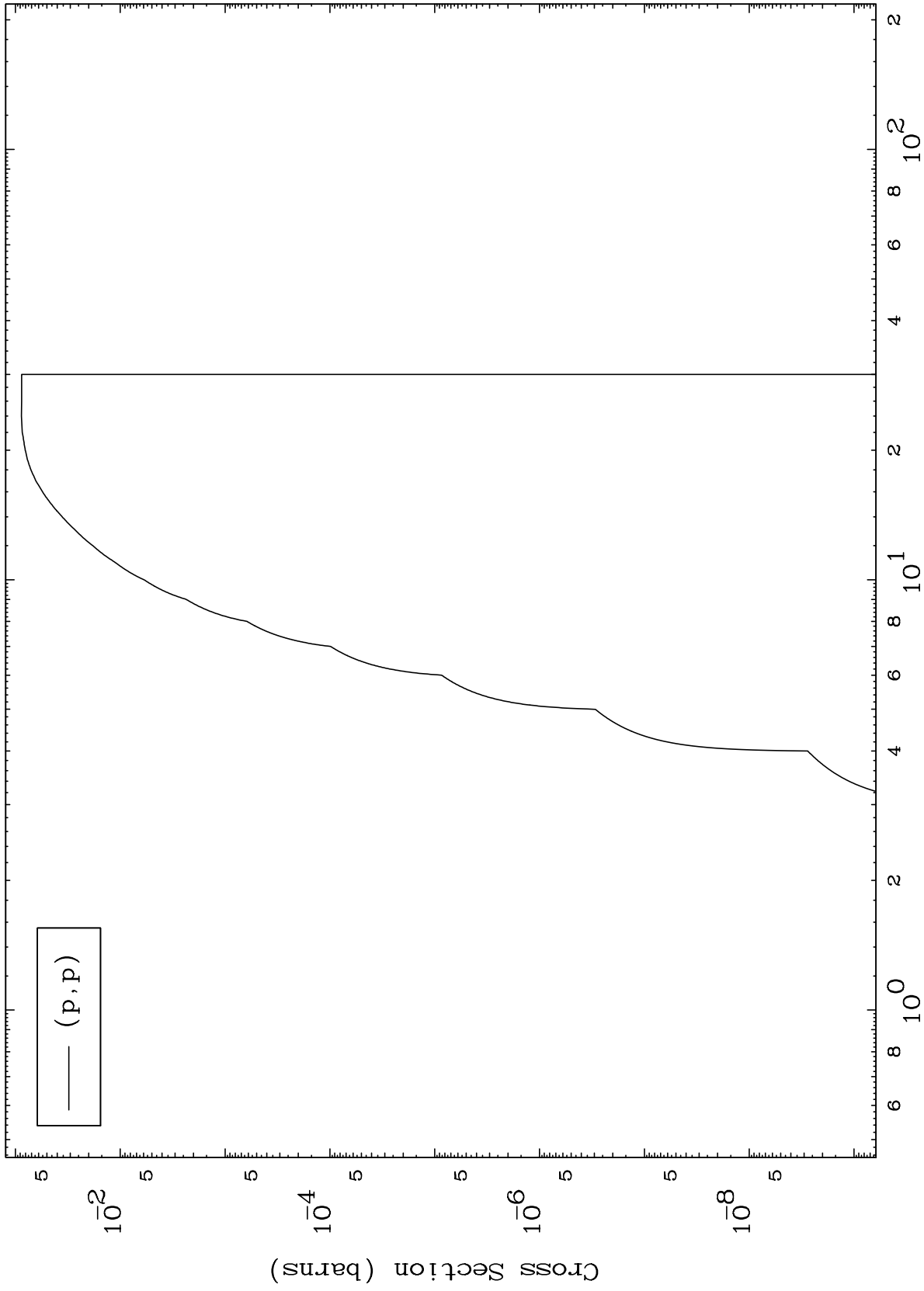
Incident Energy (MeV)

51-Sb-127

MAT 5143

(p,p) Levels
0 Kelvin Cross Sections

51-Sb-127



7

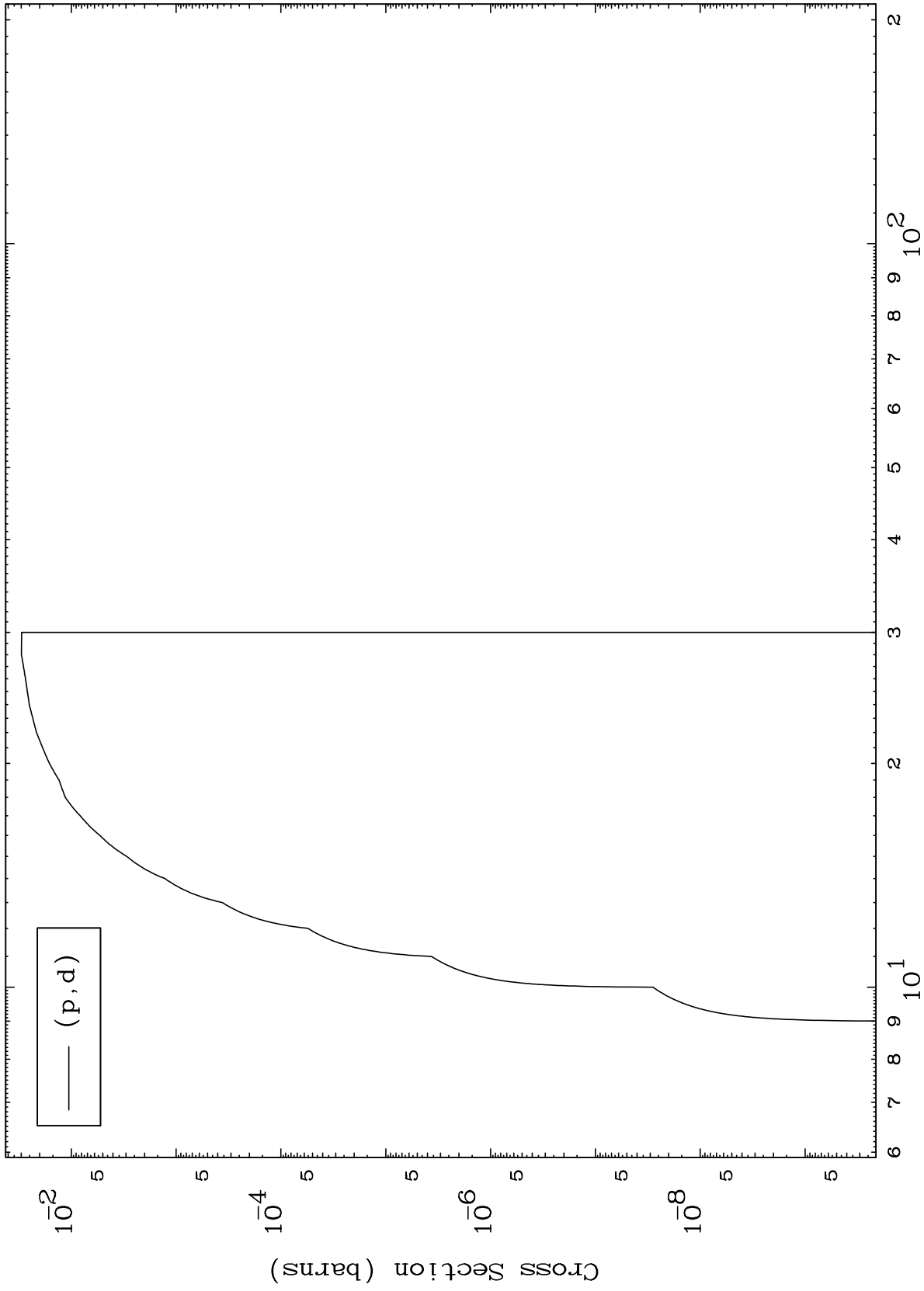
Incident Energy (MeV)

51-Sb-127

MAT 5143

(p,d) Levels
0 Kelvin Cross Sections

51-Sb-127



8

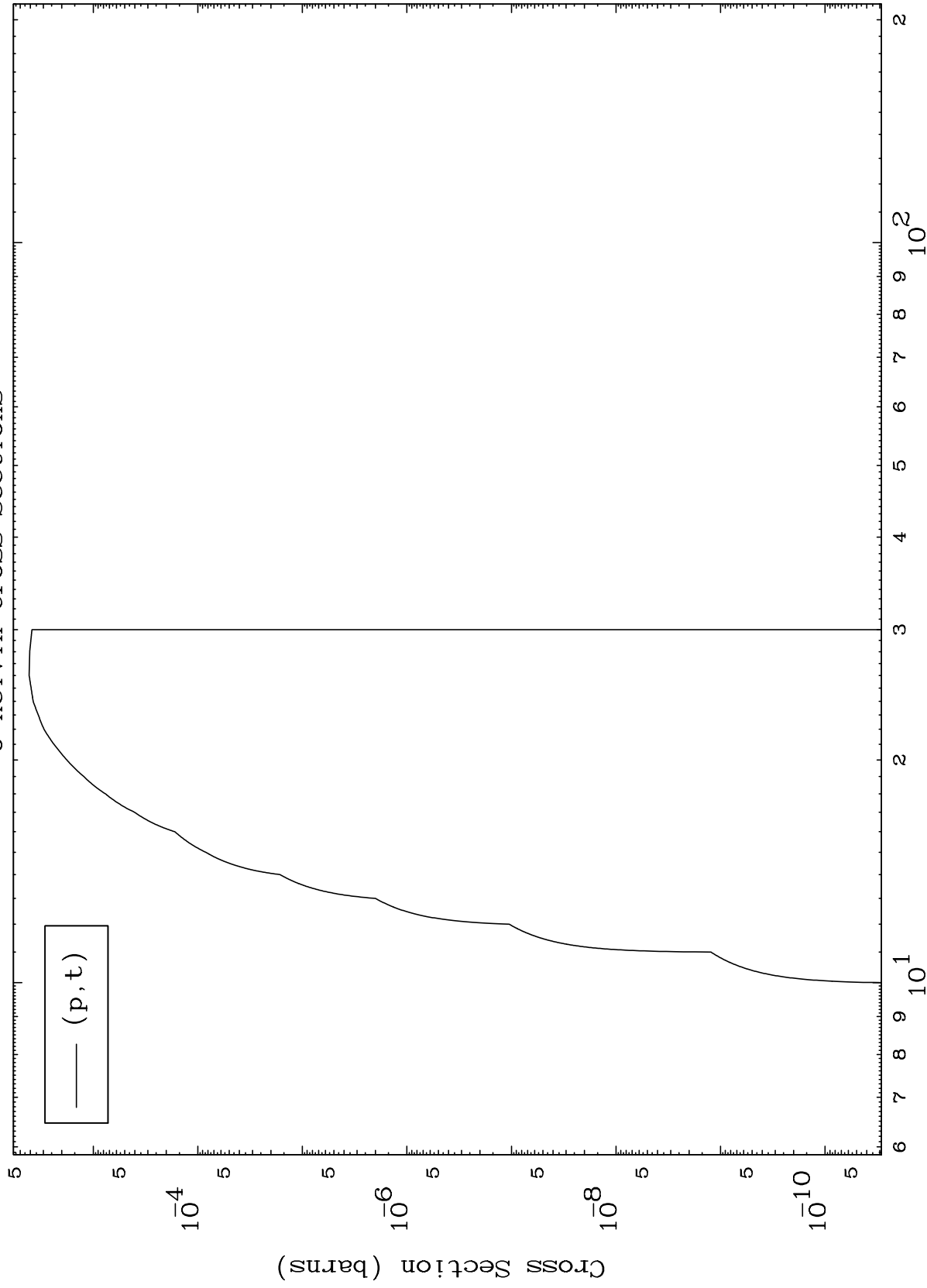
Incident Energy (MeV)

51-Sb-127

MAT 5143

(p,t) Levels
0 Kelvin Cross Sections

51-Sb-127



9

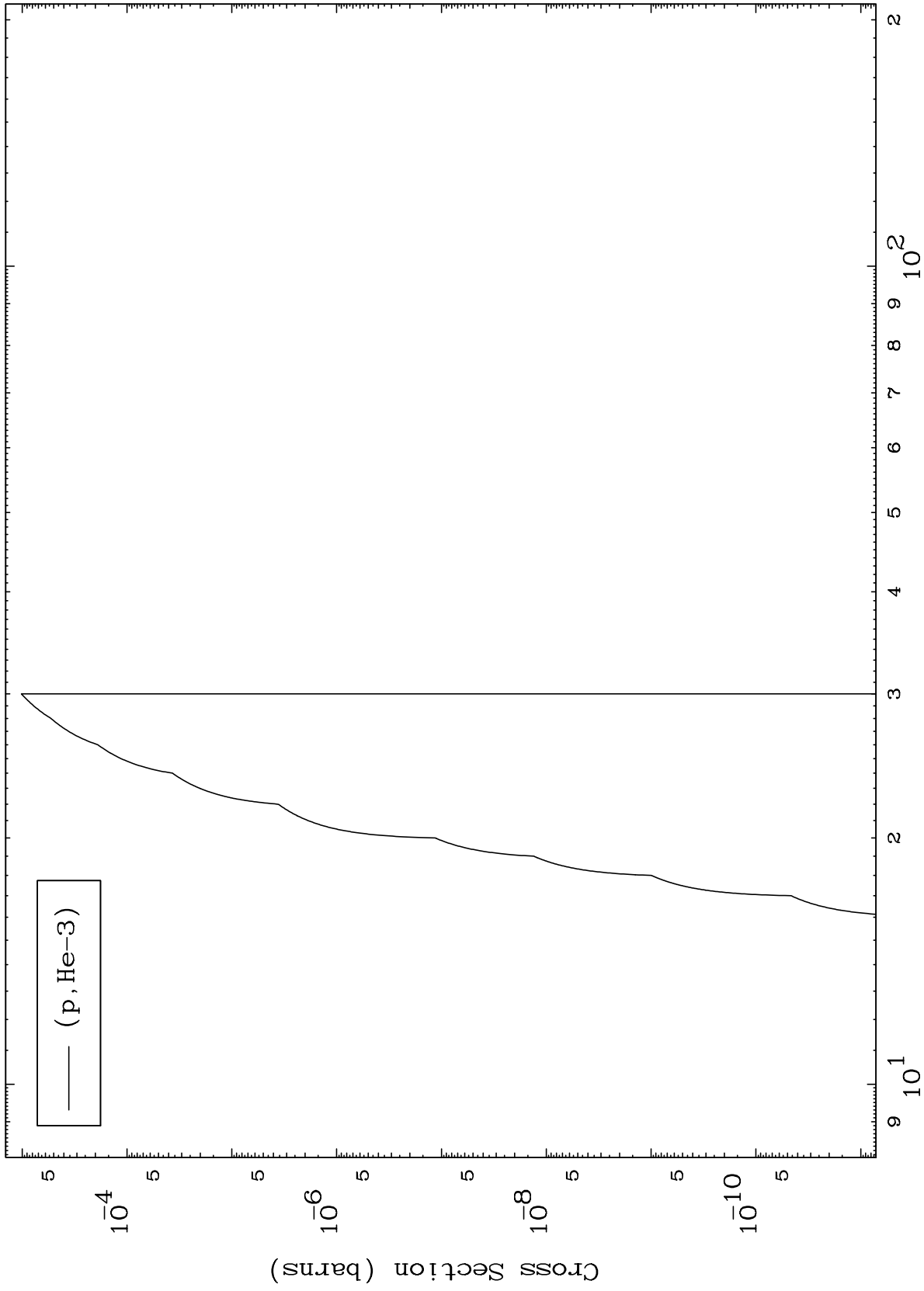
Incident Energy (MeV)

51-Sb-127

MAT 5143

(p,He3) Levels
0 Kelvin Cross Sections

51-Sb-127



10

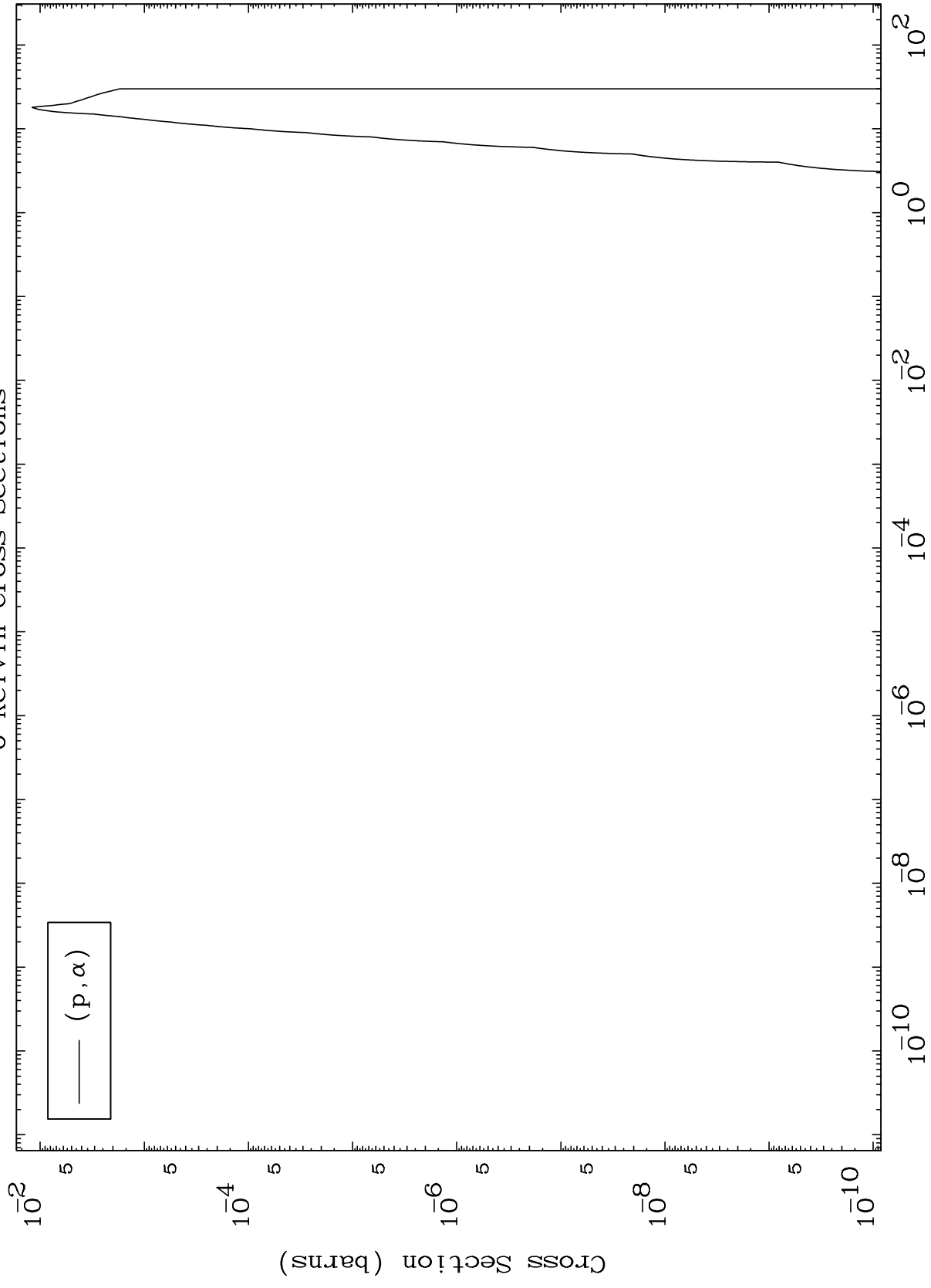
Incident Energy (MeV)

51-Sb-127

MAT 5143

(p, α) Levels
0 Kelvin Cross Sections

51-Sb-127

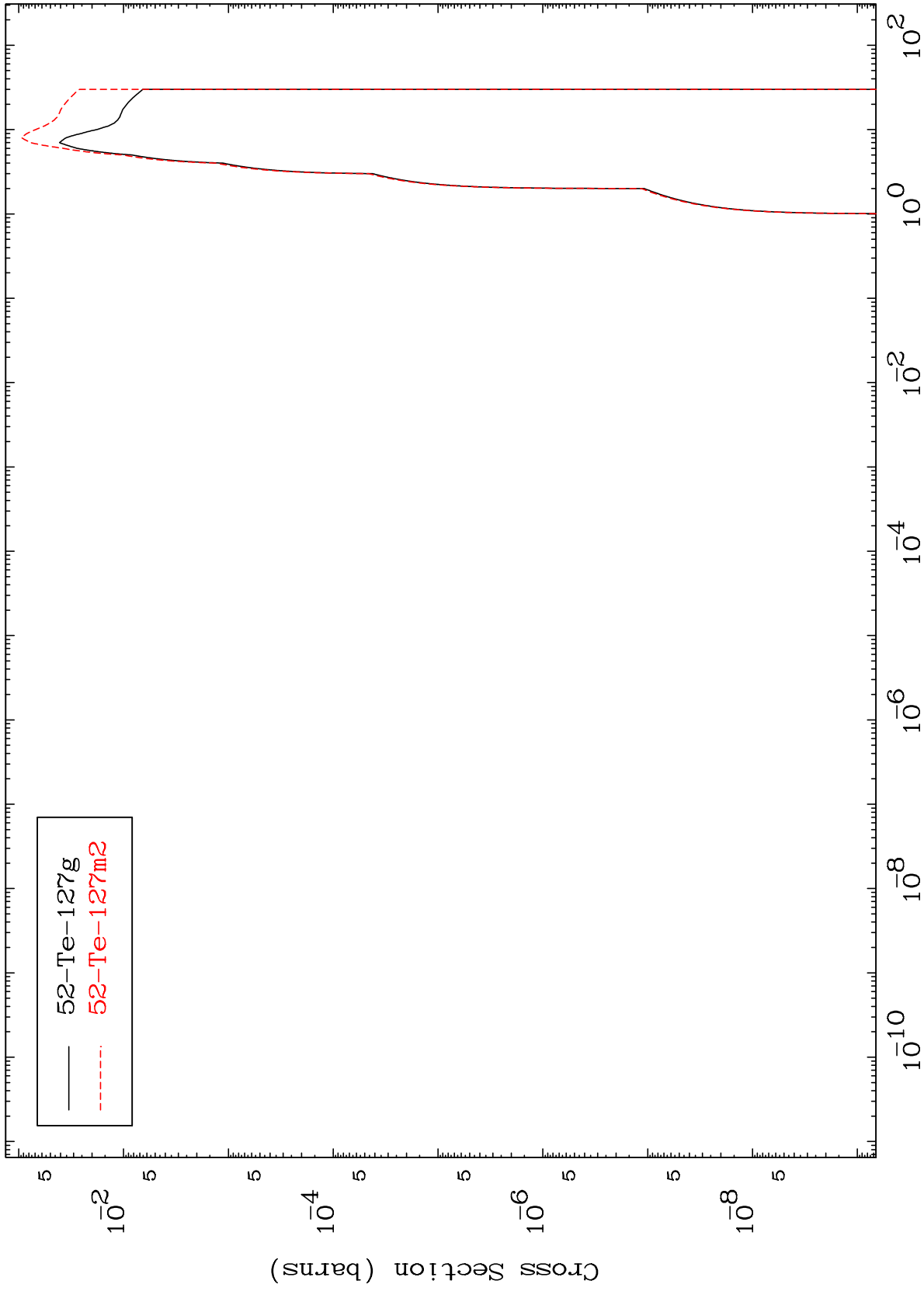


(p, α)

MAT 5143

Proton Inelastic
Radionuclide Production Cross Section

51-Sb-127



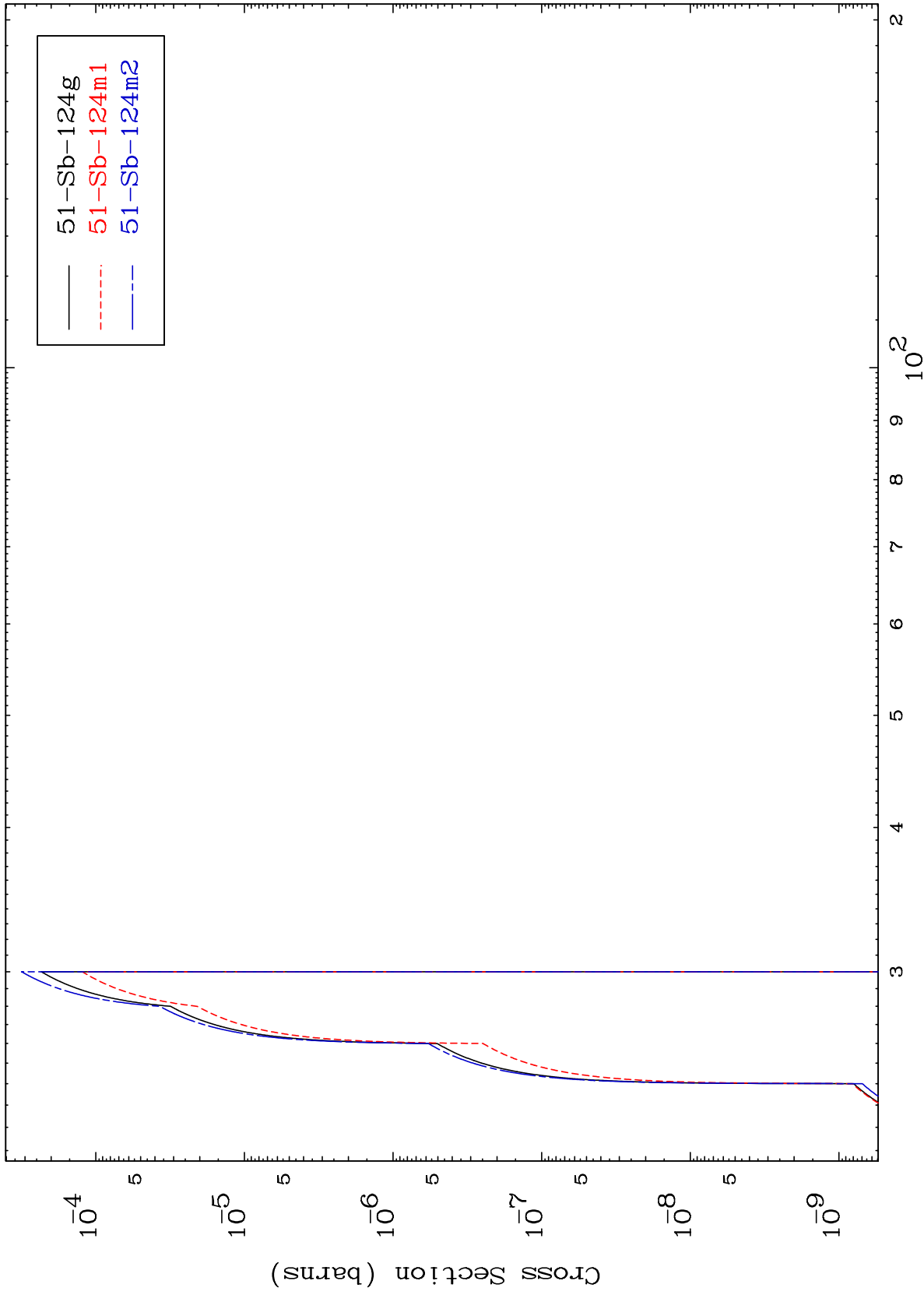
51-Sb-127

MAT 5143

(p,2n) d

51-Sb-127

Radionuclide Production Cross Section



13

Incident Energy (MeV)

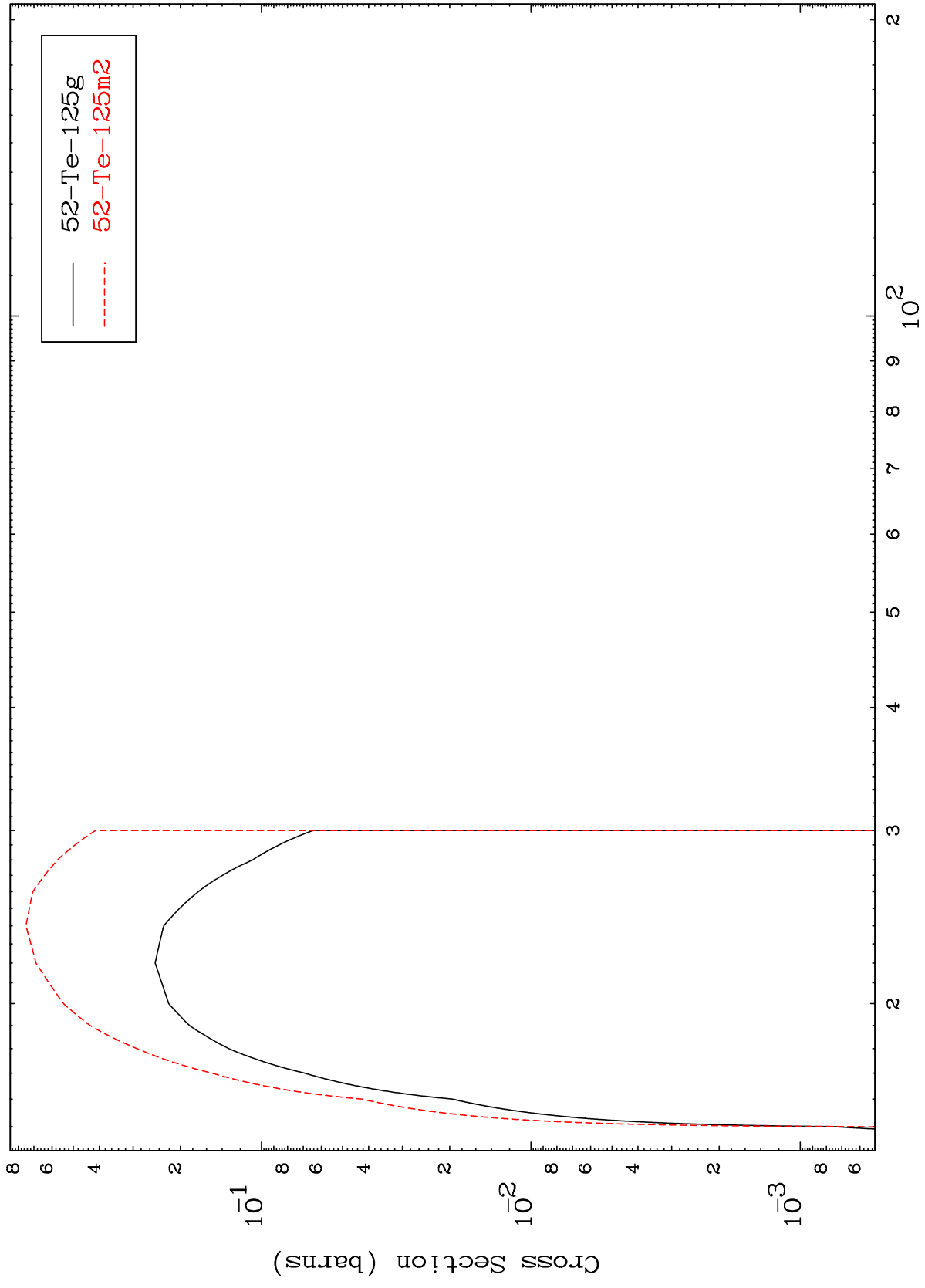
51-Sb-127

MAT 5143

(p,3n)

51-Sb-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

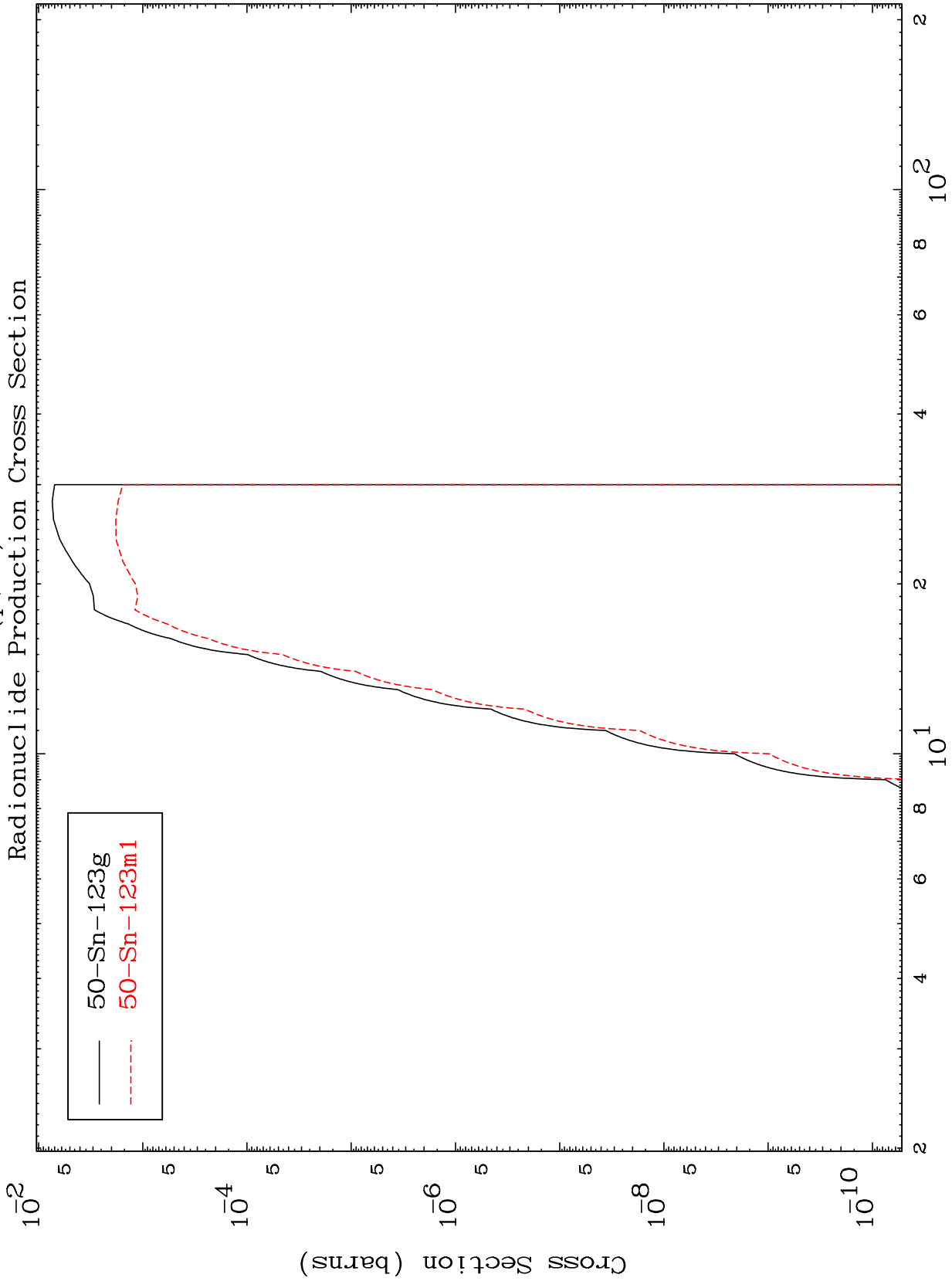
51-Sb-127

MAT 5143

(p,n') α

51-Sb-127

Radionuclide Production Cross Section



50-Sn-123g
50-Sn-123m1

15

Incident Energy (MeV)

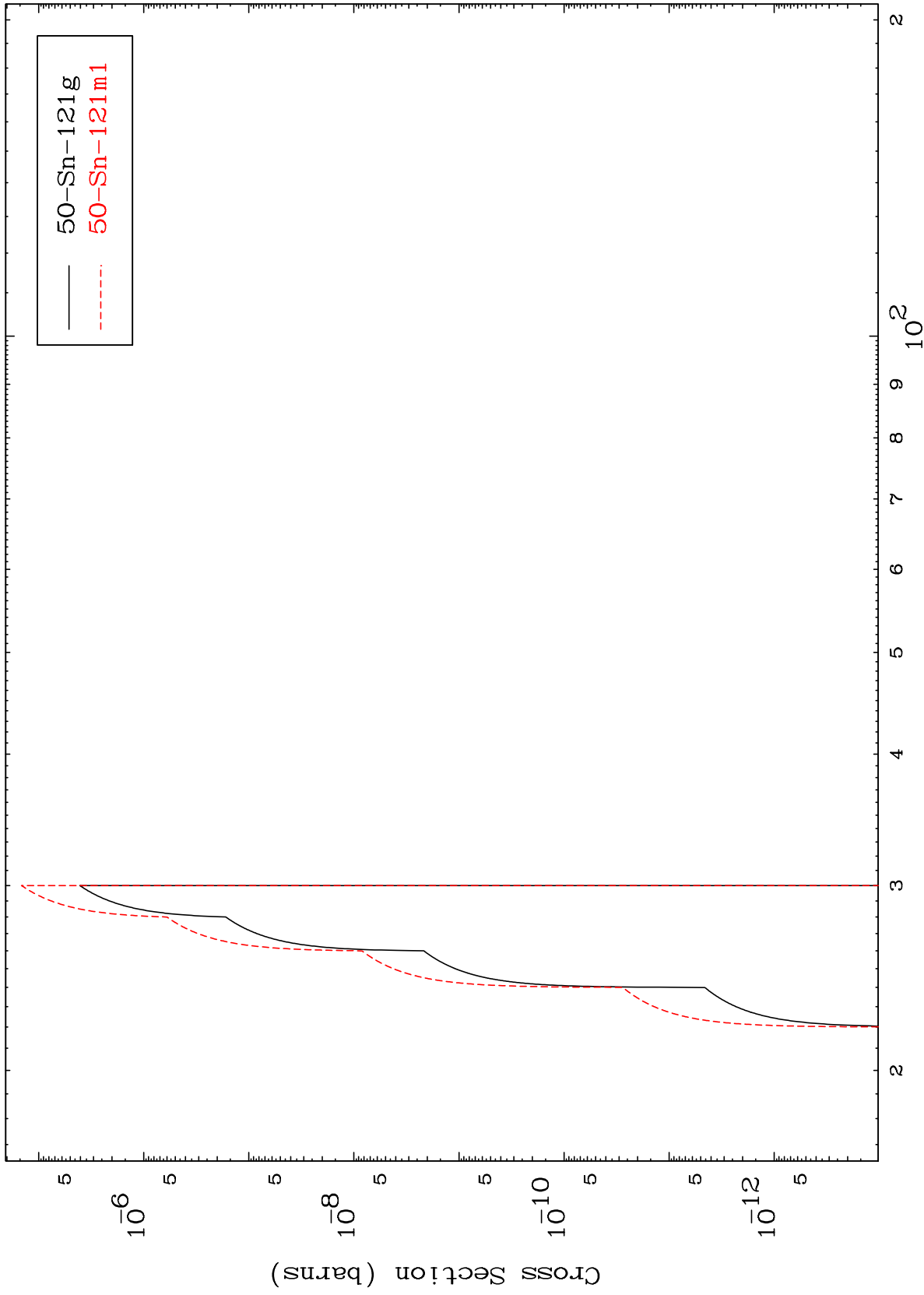
51-Sb-127

MAT 5143

(p,3n) α

51-Sb-127

Radionuclide Production Cross Section



16

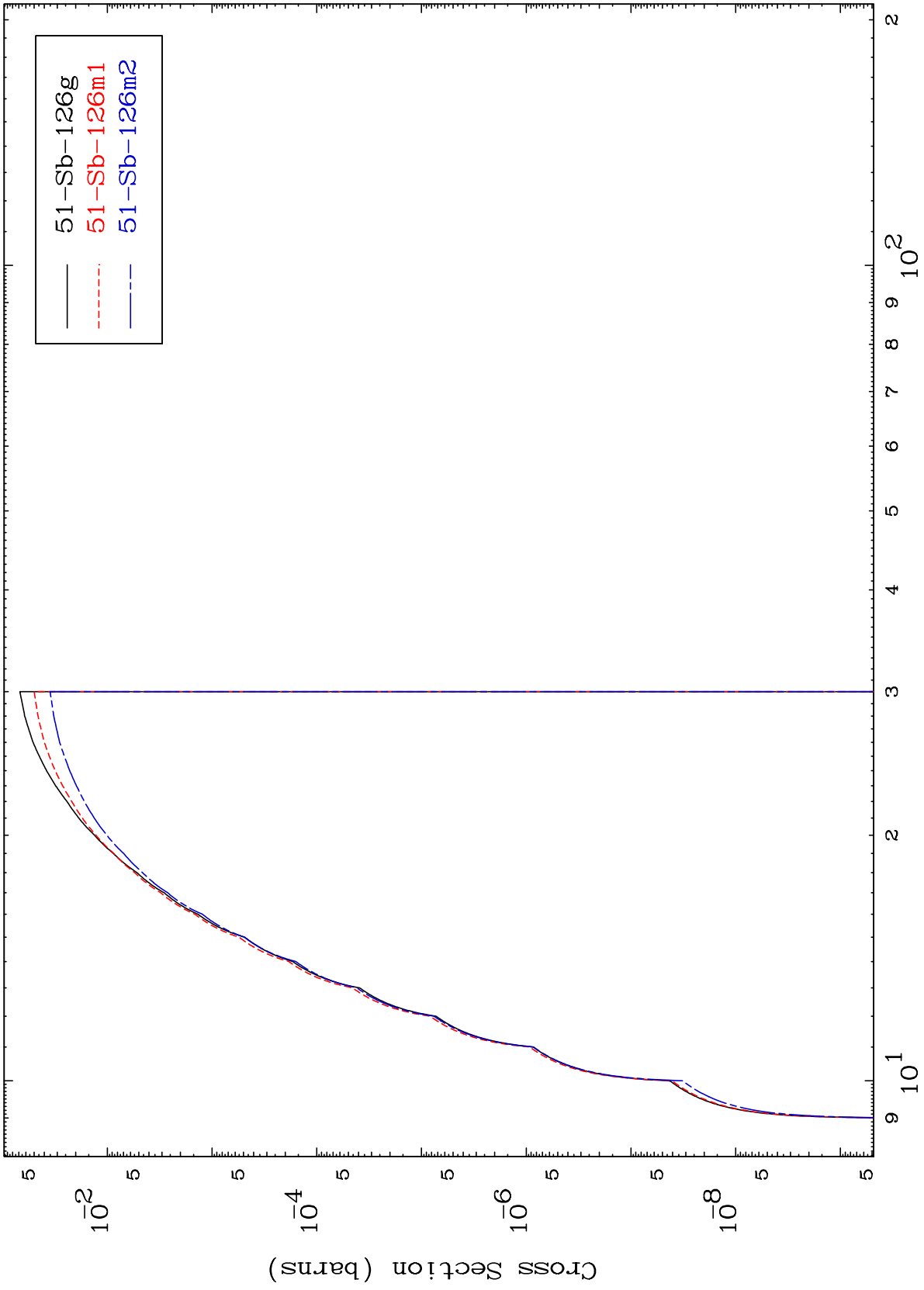
Incident Energy (MeV)

51-Sb-127

MAT 5143

51-Sb-127

(p,n') p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

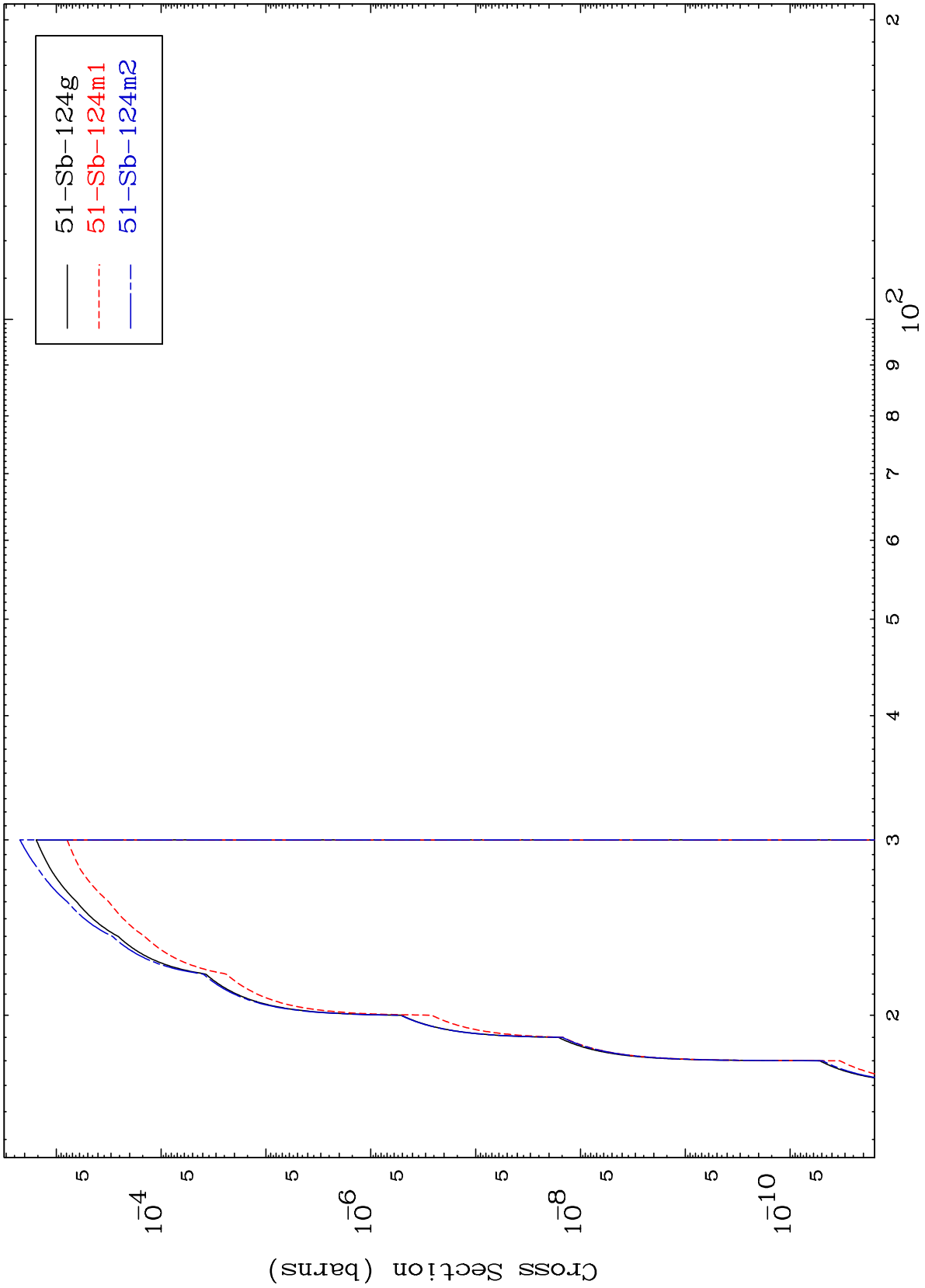
51-Sb-127

MAT 5143

(p,n') t

51-Sb-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

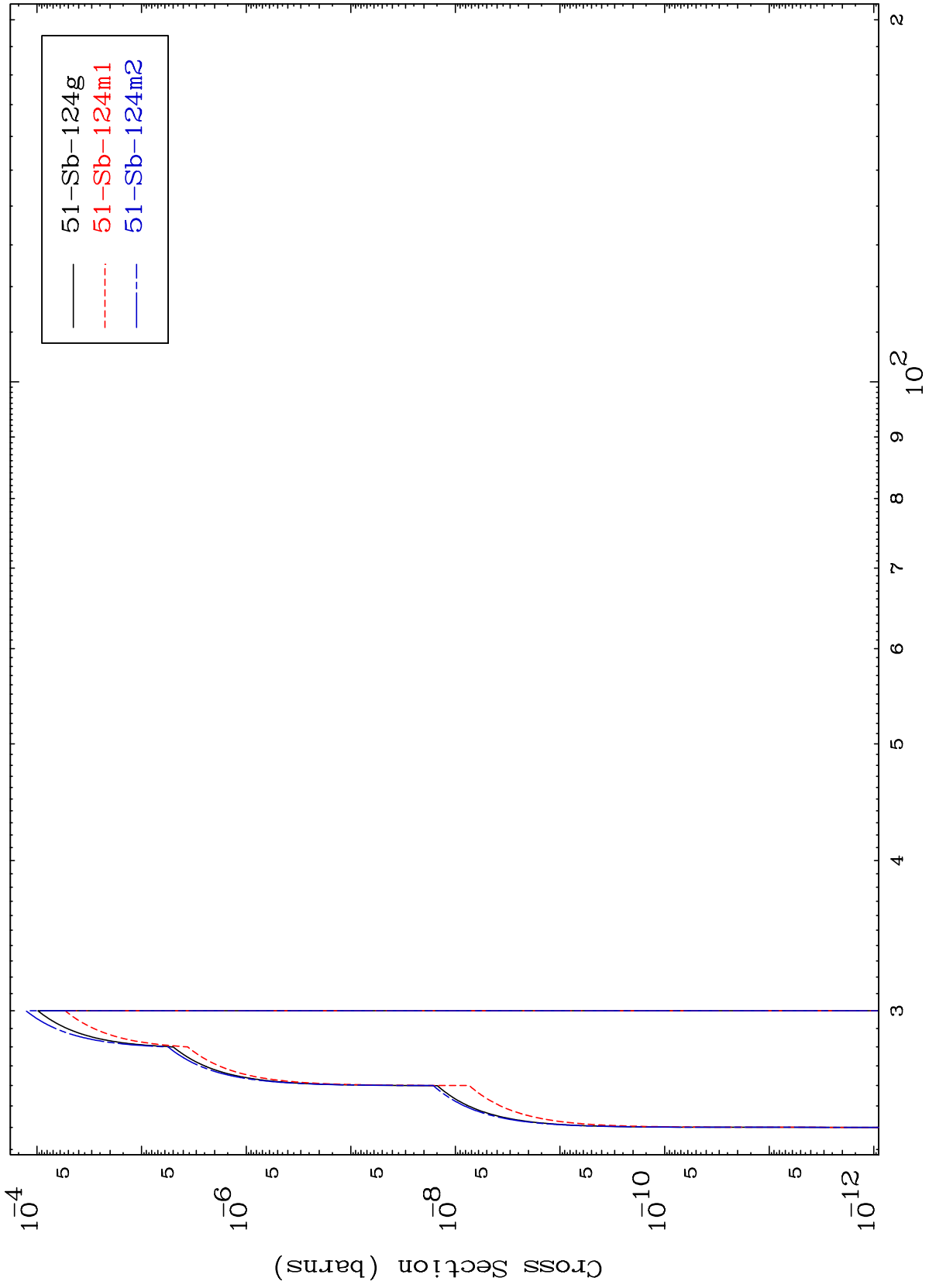
51-Sb-127

MAT 5143

(p,3n) p

51-Sb-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

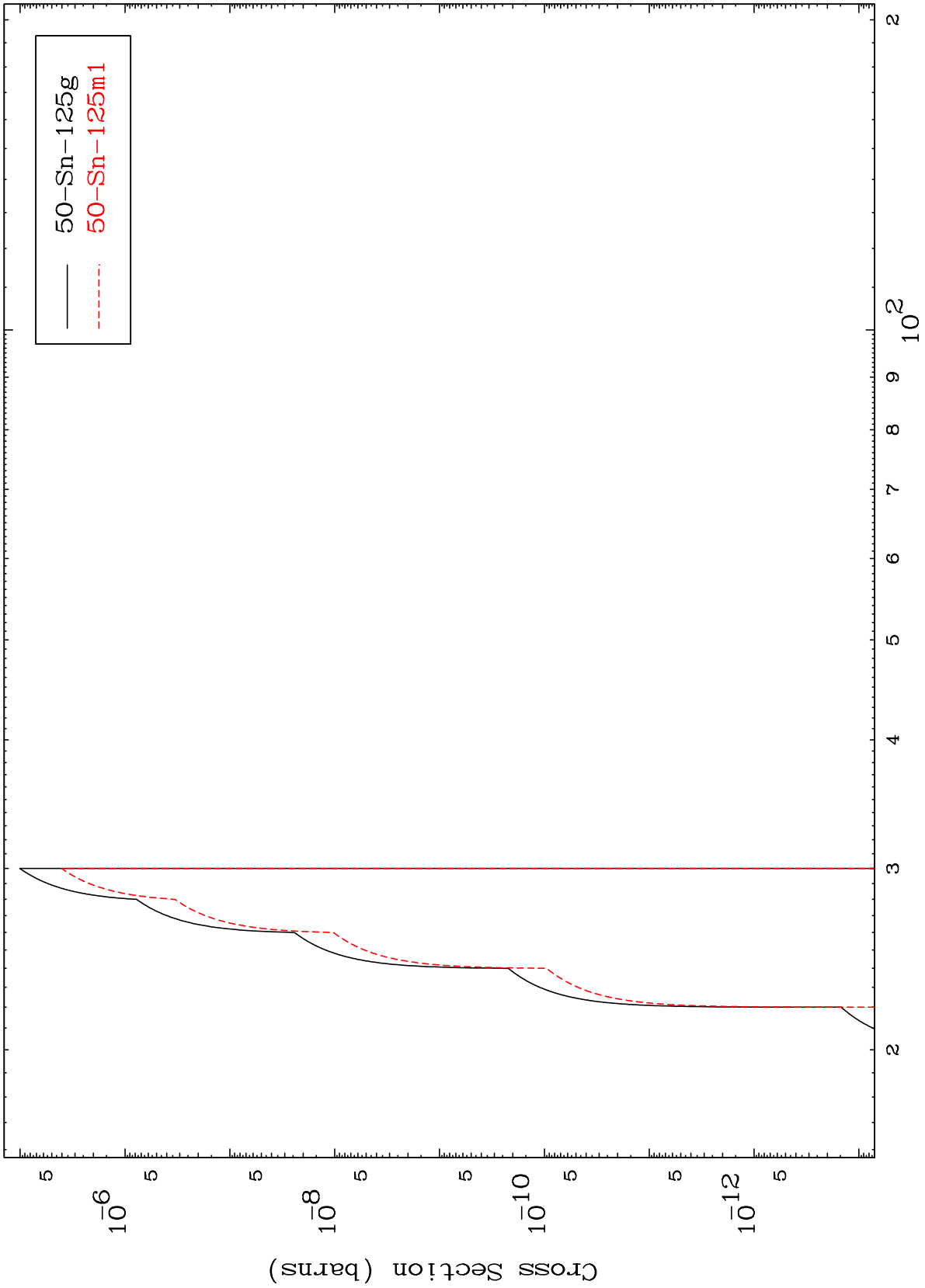
51-Sb-127

MAT 5143

(p,2n) p

51-Sb-127

Radionuclide Production Cross Section



20

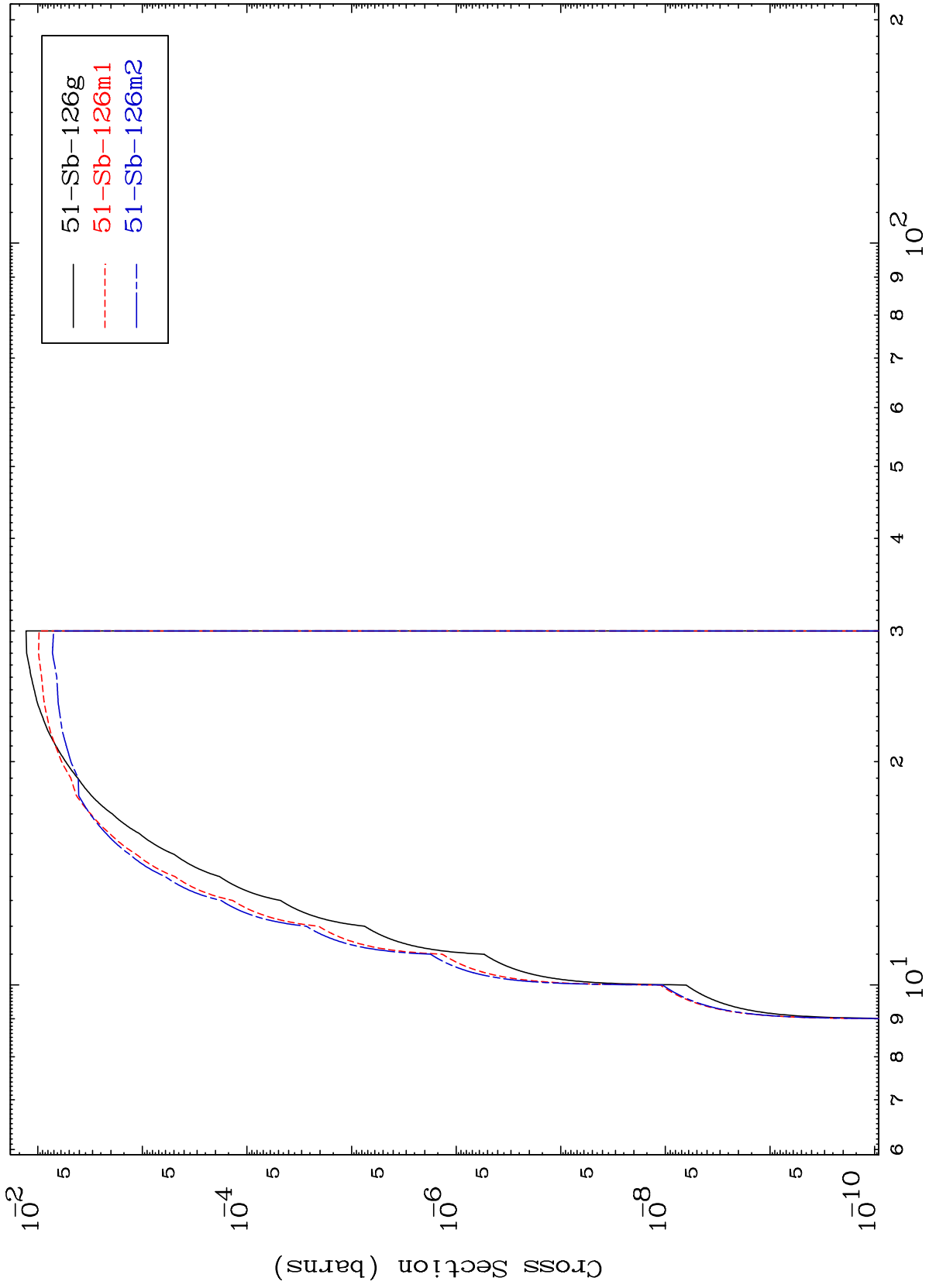
Incident Energy (MeV)

51-Sb-127

MAT 5143

51-Sb-127

(p,d)
Radionuclide Production Cross Section



21

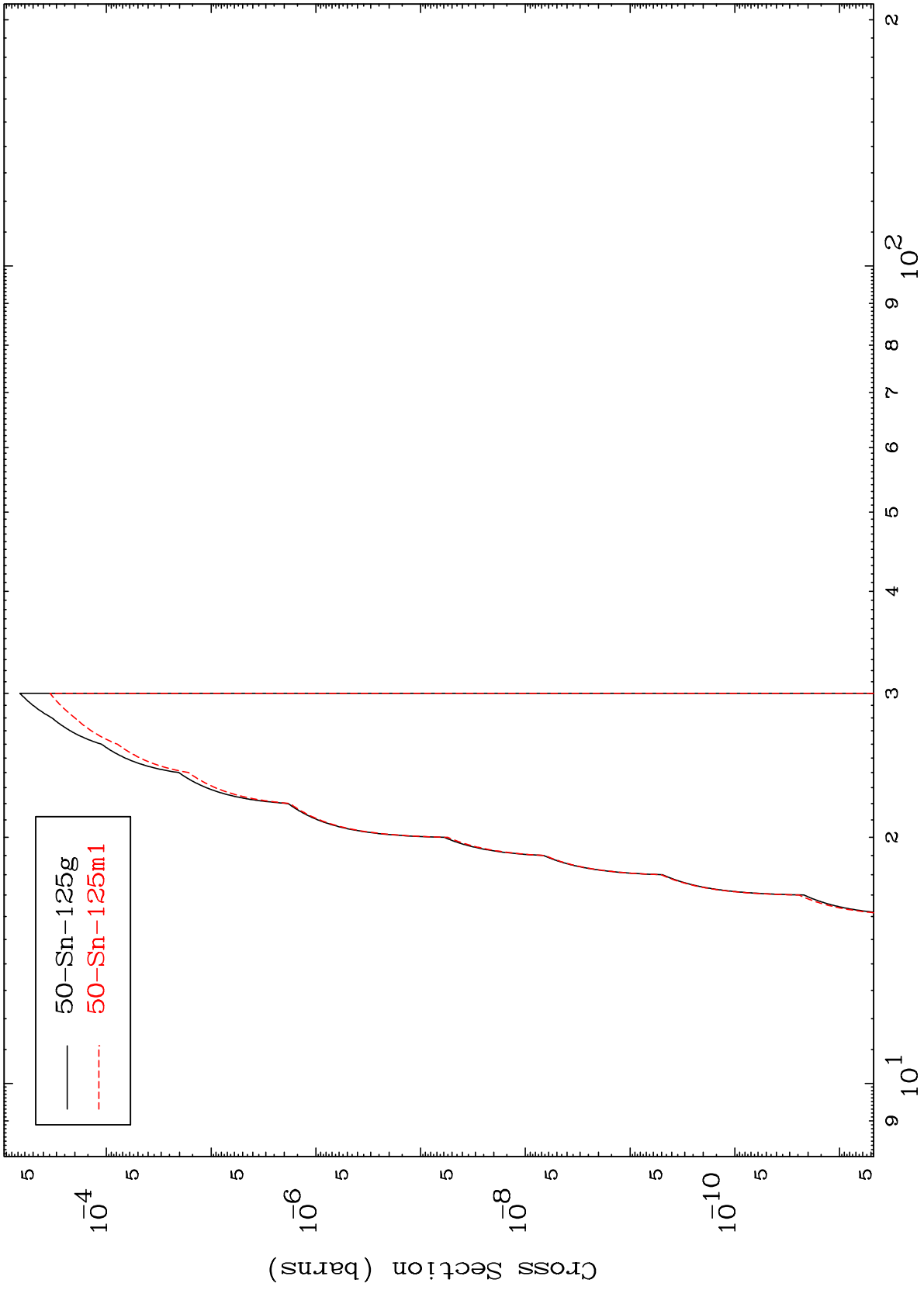
51-Sb-127

MAT 5143

(p,He-3)

51-Sb-127

Radionuclide Production Cross Section



22

Incident Energy (MeV)

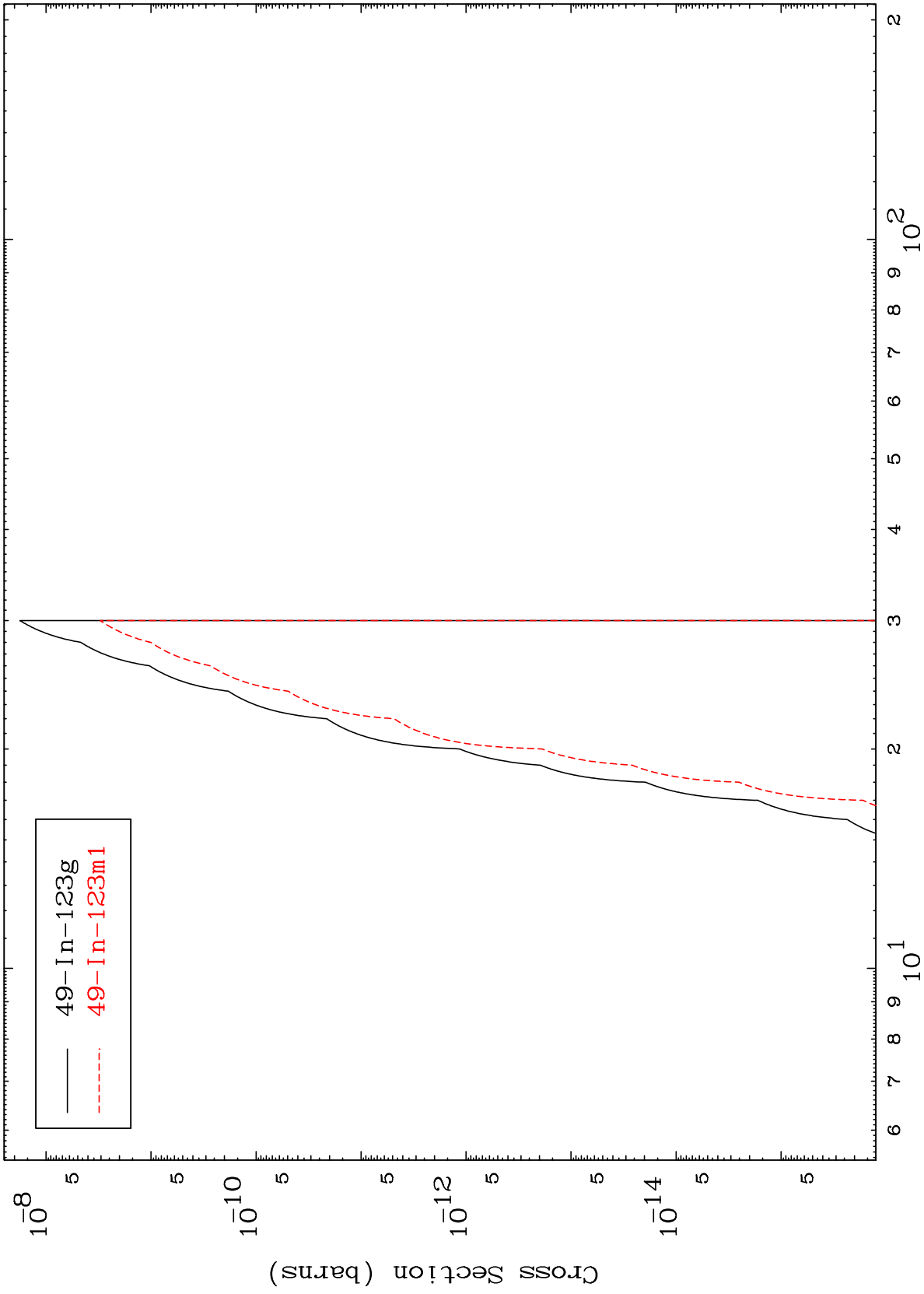
51-Sb-127

MAT 5143

(p,p) α

51-Sb-127

Radionuclide Production Cross Section



49-In-123g
49-In-123m1

23

Incident Energy (MeV)

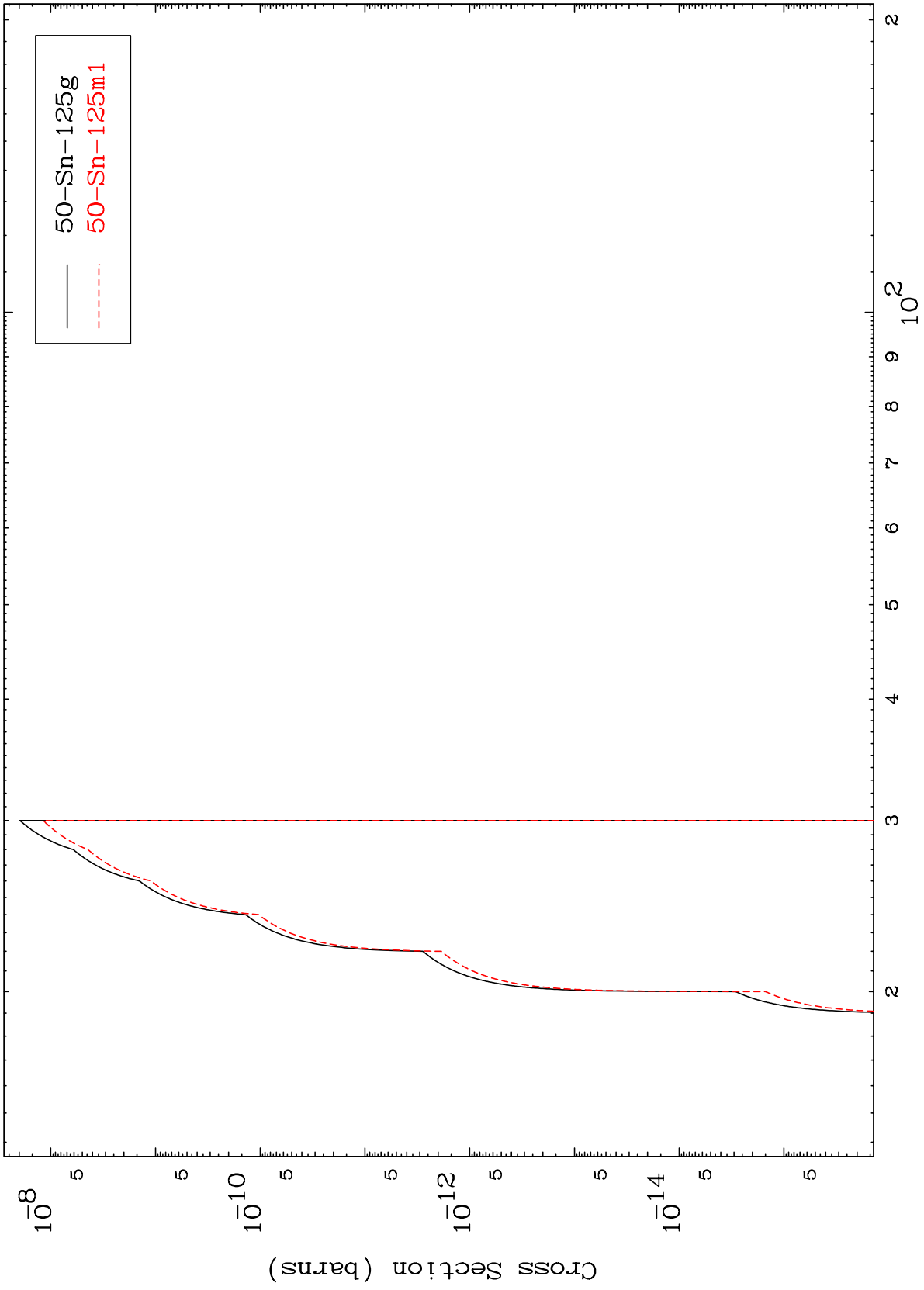
51-Sb-127

MAT 5143

(p,p) d

51-Sb-127

Radionuclide Production Cross Section



24

Incident Energy (MeV)

51-Sb-127